

CLAIMS

What is claimed is:

- 1 1. A method comprising:
 - 2 displaying an indicia of a first time based stream of
 - 3 information of a source media;
 - 4 displaying an indicia of a second time based stream of
 - 5 information of said source media; and
 - 6 editing said first time based stream of information and
 - 7 said second time based stream of information together in an
 - 8 operation using no more than six edit points between said source
 - 9 media and a destination media combined,
 - 10 wherein in said editing, a first selected amount of time of
 - 11 said first time based stream of information differs from a
 - 12 second selected amount of time of said second time based stream
 - 13 of information, and
 - 14 wherein said destination media includes a third time based
 - 15 stream of information.
- 1 2. A method as in claim 1, wherein said first time based
- 2 stream is an audio stream and said second time based stream is a
- 3 video stream which is related in time to said audio stream, and
- 4 wherein said audio stream is inserted into another audio stream
- 5 in said destination media and said video stream is inserted into
- 6 another video stream in said destination media.

1 3. A method as in claim 1, wherein said editing comprises
2 selecting times representing some of said six edit points from
3 said indicia of said first time based stream and from said
4 indicia of said second time based stream.

1 4. A method as in claim 3, further comprising:
2 dragging said selected times of said first time based
3 stream and said second time based stream together to an indicia
4 of said third time based stream of information of said
5 destination media by dragging one of a selected edit point
6 representing said selected times to said indicia of said third
7 time based stream.

1 5. A method as in claim 3, further comprising:
2 selecting some of said no more than six edit points in said
3 indicia of said first time based stream and said indicia of said
4 second time based stream;

5 selecting remaining of said no more than six edit points in
6 an indicia of said third time based stream and an indicia of a
7 fourth time based stream; and

8 implicitly calculating said selected times of said first
9 time based stream and said second time based stream in said
10 third time based stream and in said fourth time based stream
11 using said no more than six edit points combined.

1 6. A method as in claim 5, wherein using no more than six edit
2 points comprises:

3 using a first edit point, a second edit point and a third
4 edit point to select times from said indicia of said first time
5 based stream and from said indicia of said second time based
6 stream; and

7 using a fourth edit point to select an insertion point in
8 said indicia of said third time based stream and said indicia of
9 said fourth time based stream.

1 7. A method as in claim 5, wherein using no more than six edit
2 points comprises:

3 using a first edit point and a second edit point to select
4 times from said indicia of said first time based stream and from
5 said indicia of said second time based stream; and

6 using a third edit point and a fourth edit point to select
7 insertion points in said indicia of said third time based stream
8 and said indicia of said fourth time based stream.

1 8. A method as in claim 5, wherein using no more than six edit
2 points comprises:

3 using a first edit point to select times from said indicia
4 of said first time based stream and from said indicia of said
5 second time based stream; and

6 using a second edit point, a third edit point and a fourth
7 edit point to select insertion points in said indicia of said
8 third time based stream and said indicia of said fourth time
9 based stream.

1 9. A method as in claim 3, wherein said editing further
2 comprises:

3 insert editing said selected times into said third
4 time based stream.

1 10. A method as in claim 3, wherein said editing further
2 comprises:

3 overwrite editing said selected times into said third
4 time based stream.

1 11. An apparatus comprising:

2 a display device to display an indicia of a first time
3 based stream of information of a source media and to
4 display an indicia of a second time based stream of
5 information of said source media; and

6 means for editing said first time based stream of
7 information and said second time based stream of information
8 together in an operation using no more than six edit points
9 between said source media and a destination media combined,

10 wherein in said editing, a first selected amount of time of
11 said first time based stream of information differs from a
12 second selected amount of time of said second time based stream
13 of information and
14 wherein said destination media includes a third time based
15 stream of information.

1 12. An apparatus as in claim 11, wherein said first time based
2 stream is an audio stream and said second time based stream is a
3 video stream which is related in time to said audio stream, and
4 wherein said audio stream is inserted into another audio stream
5 in said destination media and said video stream is inserted into
6 another video stream in said destination media.

1 13. An apparatus as in claim 11, wherein said editing means
2 further comprises:
3 means for selecting times representing some of said six
4 edit points from said indicia of said first time based stream
5 and from said indicia of said second time based stream.

1 14. An apparatus as in claim 13, further comprising:
2 means for dragging said selected times of said first time
3 based stream and said second time based stream together to an
4 indicia of said third time based stream of information of said
5 destination media by dragging one of a selected edit point

6 representing said selected times to said indicia of said third
7 time based stream.

1 15. An apparatus as in claim 13, further comprising:

2 means for selecting some of said no more than six edit
3 points in said indicia of said first time based stream and said
4 indicia of said second time based stream;

5 means for selecting remaining of said no more than six edit
6 points in an indicia of said third time based stream and an
7 indicia of a fourth time based stream; and

8 means for implicitly calculating said selected times of
9 said first time based stream and said second time based stream
10 in said third time based stream and in said fourth time based
11 stream using said no more than six edit points combined.

1 16. An apparatus as in claim 13, wherein said editing

2 means further comprises:

3 means for insert editing said selected times into said
4 third time based stream.

1 17. An apparatus as in claim 13, wherein said editing

2 means further comprises:

3 means for overwrite editing said selected times into
4 said third time based stream.

1 18. An apparatus as in claim 11, wherein said editing
2 means includes a processor configured to execute a first
3 set of instructions.

1 19. An apparatus as in claim 13, wherein said selecting
2 means includes a processor configured to execute a second
3 set of instructions.

1 20. An apparatus as in claim 14, wherein said dragging
2 means includes a cursor control device.

1 21. An apparatus as in claim 15, wherein
2 said selecting means of some of said no more than six
3 edit points is a processor configured to execute a third
4 set of instructions;
5 said selecting means of remaining of said no more than
6 six edit points is a processor configured to execute a
7 fourth set of instructions; and
8 said calculating means is a processor configured to
9 execute a fifth set of instructions.

1 22. An apparatus as in claim 16, wherein said insert
2 editing means is a processor configured to execute a sixth
3 set of instructions.

1 23. An apparatus as in claim 17, wherein said overwriting
2 means is a processor configured to execute a seventh set of
3 instructions.

1 24. A system comprising:
2 a computing device;
3 a display device coupled to said computing device to
4 display an indicia of a first time based stream of
5 information of a source media and to display an indicia of
6 a second time based stream of information of said source
7 media; and
8 said computing device including a first circuitry to edit
9 said first time based stream of information and said second time
10 based stream of information together in an operation using no
11 more than six edit points between said source media and a
12 destination media combined,
13 wherein in said editing, a first selected amount of time of
14 said first time based stream of information differs from a
15 second selected amount of time of said second time based stream
16 of information and
17 wherein said destination media includes a third time based
18 stream of information.

1 25. A system as in claim 24, wherein said first time based
2 stream is an audio stream and said second time based stream is a
3 video stream which is related in time to said audio stream, and
4 wherein said audio stream is inserted into another audio stream
5 in said destination media and said video stream is inserted into
6 another video stream in said destination media.

1 26. A system as in claim 24, wherein said first circuitry
2 further comprises:
3 a second circuitry to select times representing some of
4 said six edit points from said indicia of said first time based
5 stream and from said indicia of said second time based stream.

1 27 A system as in claim 26, further comprising:
2 a third circuitry to drag said selected times of said first
3 time based stream and said second time based stream together to
4 an indicia of said third time based stream of information of
5 said destination media by dragging one of a selected edit point
6 representing said selected times to said indicia of said third
7 time based stream.

1 28. A system as in claim 26, further comprising:
2 a fourth circuitry to select some of said no more than six
3 edit points in said indicia of said first time based stream and
4 said indicia of said second time based stream;

5 a fifth circuitry to select remaining of said no more than
6 six edit points in an indicia of said third time based stream
7 and an indicia of a fourth time based stream; and

8 a sixth circuitry to implicitly calculate said selected
9 times of said first time based stream and said second time based
10 stream in said third time based stream and in said fourth time
11 based stream using said no more than six edit points combined.

1 29. An apparatus as in claim 26, wherein said first
2 circuitry further comprises:

3 a seventh circuitry to insert edit said selected times
4 into said third time based stream.

1 30. An apparatus as in claim 26, wherein said first
2 circuitry further comprises:

3 an eighth circuitry to overwrite edit said selected
4 times into said third time based stream.

1 31. A machine readable medium having stored thereon data
2 representing sequences of instructions, which when executed
3 by a computer system, cause said computer system to perform
4 a method comprising:

5 displaying an indicia of a first time based stream of
6 information of a source media;

7 displaying an indicia of a second time based stream of
8 information of said source media; and
9 editing said first time based stream of information and
10 said second time based stream of information together in an
11 operation using no more than six edit points between said source
12 media and a destination media combined,
13 wherein in said editing, a first selected amount of time of
14 said first time based stream of information differs from a
15 second selected amount of time of said second time based stream
16 of information, and
17 wherein said destination media includes a third time based
18 stream of information.

1 32. A machine readable medium as in claim 31, wherein said
2 first time based stream is an audio stream and said second time
3 based stream is a video stream which is related in time to said
4 audio stream, and wherein said audio stream is inserted into
5 another audio stream in said destination media and said video
6 stream is inserted into another video stream in said destination
7 media.

1 33. A machine readable medium as in claim 31, wherein said
2 editing comprises selecting times representing some of said six
3 edit points from said indicia of said first time based stream
4 and from said indicia of said second time based stream.

1 34. A machine readable medium as in claim 33, further
2 comprising:
3 dragging said selected times of said first time based
4 stream and said second time based stream together to an indicia
5 of said third time based stream of information of said
6 destination media by dragging one of a selected edit point
7 representing said selected times to said indicia of said third
8 time based stream.

1 35. A machine readable medium as in claim 33, further
2 comprising:
3 selecting some of said no more than six edit points in said
4 indicia of said first time based stream and said indicia of said
5 second time based stream;
6 selecting remaining of said no more than six edit points in
7 an indicia of said third time based stream and an indicia of a
8 fourth time based stream; and
9 implicitly calculating said selected times of said first
10 time based stream and said second time based stream in said
11 third time based stream and in said fourth time based stream
12 using said no more than six edit points combined.

1 36. A machine readable medium as in claim 35, wherein using no
2 more than six edit points comprises:

3 using a first edit point, a second edit point and a third
4 edit point to select times from said indicia of said first time
5 based stream and from said indicia of said second time based
6 stream; and
7 using a fourth edit point to select an insertion point in
8 said indicia of said third time based stream and said indicia of
9 said fourth time based stream.

1 37. A machine readable medium as in claim 35, wherein using no
2 more than six edit points comprises:

3 using a first edit point and a second edit point to select
4 times from said indicia of said first time based stream and from
5 said indicia of said second time based stream; and

6 using a third edit point and a fourth edit point to select
7 insertion points in said indicia of said third time based stream
8 and said indicia of said fourth time based stream.

1 38. A machine readable medium as in claim 35, wherein using no
2 more than six edit points comprises:

3 using a first edit point to select times from said indicia
4 of said first time based stream and from said indicia of said
5 second time based stream; and

6 using a second edit point, a third edit point and a fourth
7 edit point to select insertion points in said indicia of said

8 third time based stream and said indicia of said fourth time
9 based stream.

1 39. A machine readable medium as in claim 33, wherein said
2 editing further comprises:

3 insert editing said selected times into said third
4 time based stream.

1 40. A machine readable medium as in claim 33, wherein said
2 editing further comprises:

3 overwrite editing said selected times into said third
4 time based stream.